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4 35 2 105-08-477-1944971127 Segmenter 20, 4 35 2 105-08-477-900-30, Segmenter 30, 8 3 105-08-20, Segmenter 30, Se	R 0.4 36 3 10 00 301 011 4 Segments 4,	.8 0.4 36 4 US-09-244-794A-14 Sequence 14,	.8 0.4 36 4 US-09-247-190-14 Sequence 14, 8 0.4 26 4 HS-04-266-065-4 Sequence 4,	13 on Worklands is a supersystem of the supersystem	R N 4 37 1 NS-N7-915-245-1 Segment 1, Regions 1, R N 4 37 1 NS-N7-915-245-2	R n 4 37 4 115-na-991-840A-26 Seguence 26	.8 6.4 38 4 US-(04-454-704A-7 Sequence 7,	21 4643	8 0.4 39.4 US-09-304-290-40 Segmence 40	8 0 4 39 4 (%-08-970-166-3 Seguence 3, A	.0 0.4 0.4 103-004-306-200-18 Sequence 18. A	a n 4 to 4 115-na 3nt-530-55 Segmente 55, A	8 0 4 40 4 MS-00-30K-200-24 Seguence 24, A	8 0 4 40 4 11S-09-306-300-30 Seguence 32, A	.8 0 4 40 4 US-08-943-731-419 Sequence 35	8 0.4 40.4 US-08-970-166-15 Sequence 1	8 04 40 4 TtS-QR-970-166-16	(8 0 4 40 4 IIS-08-470-166-17 Seguippine 1	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.8 0.4 41 1 US-08-467-607-16	8 0.4 41 2 MS 0.9 469 362-16 Sequence 1	8 0 4 41 2 115-08 8FO 302 1F Sequence 16, A	.8 (1.4 4] 3 11S=0N=R03=085=5 Sequence 5, Ap. 0 0 4 41 3 11S=08.523.004.33 Sequence 3, N.	A DA A TRANSPORTED SAN SECTION OF THE BEST	8 0.4 42 4 13-00-534-9 Seguence 0, Ap	ด ก. 4 (รี. 4 กุรี. กุล 991 ค4ก พ. 22 (Sequipence 22) A	ន ភ្នំ 4 46 2 Mg กุล 776 944-5 ខ្មែញមកក្ម 5, Ap	R 0.4 47 1 US-08-250-R59-14 Sequence 14, A	.8 0.4 47 1 00.08.741.881.42 Sequence 47 3	8 n 4 47 1 US-na 653 740 14 Sequence 14, A	8 0 4 47 1 HS-08-739-158-42	19 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	R D 4 47 2 US-08-484-257-14	я n 4 47 3 its-n8-831-132-15 Sequence 15, Ar	8 0 4 47 3 US-98-404-796-42 Seguence 42, Ar	24 - 25 - 25 - 25 - 25 - 25 - 25 - 25 -	8 0 4 47 4 US-09-416-150-15 Semionico 15 A	8 0 4 47 4 11S=04-350-399-42 Seguence 42, A	8 0 4 47 4 US-09-226-140A-42 Sequence 42,	8 0.4 47 4 US-09-641-638-1250 Sequence 1250	THE WORLD SEED OF THE SEED OF	8 0 4 40 4 IIS-09-007-04 Sequence 14,	8 0 4 4 US-09-244-796-14 Segments 14,	R 0.4 49 4 138-09-008-298-20 Sequence 20,	.8 0.4 49 4 TS-08-768-619-20 Sequence 20, Ap	8 N 4 49 4 NS-N9-538-709-1017 Sequence 1017,	8 0 4 44 5 PCT-10545-07704-34 Seguence 34,	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	6 9 4 77 1 73 87 742 259 16 Sequence 10,	. 2.4 3. 1 US-58-247-863A-14 Sequence 14,	6 0 4 36 2 75.09.711.728.14 Sequence 14,	6 0 4 36 4 US-08-829-931-25 Seguence 25,	6 n 4 37 4 Hg-na-369-627P-12 Seguinaria 12, A	A CONTRACTION OF THE TANK AND T	.6 0.4 38 4 HS-09-177-437-9 Segmente 12,

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970-166-18 967-262-5 967-262-5 912-918-79 9212-900-10 9212-900-10 9212-900-10 9213-0758-6 9313-0758-6 9313-0758-6 9313-0758-6 9313-0758-6 9313-0758-6 9313-0758-6 9313-0758-6 9313-0758-6 9313-0758-6 9313-0758-6 9313-0758-6 9313-0758-6 9313-0758-6 9313-0708-11 9313-0758-6 9313-0708-11 9313-07	2 3 US 09.362.506.3 Sequence 1., 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
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40 4 US-08-970-166-18 Sequence 18, 1 US-09-277-65-5 Sequence 10, 105-09-277-65-5 Sequence 10, 105-09-277-65-5 Sequence 10, 105-09-27-65-5 Sequence 10, 105-09-27-65-5 Sequence 10, 105-09-27-65-6 Sequence 10, 105-09-27-65-6 Sequence 10, 105-09-27-6-10 Sequence 11, 105-09-20-20 Sequence 11, 105-09-	9.2 0.4 36 3 US 09-362-506-3 Sequence 1.9 0.4 36 4 US-09-385-801-3 Sequence 3.9 0.4 36 4 US-09-385-801-3 Sequence 3.9 0.4 36 4 US-09-425-557-3 Sequence 3.9 0.4 36 4 US-09-425-557-3 Sequence 5.9 0.4 36 4 US-09-413-574-5 Sequence 5.9 0.4 36 4 US 09-372-422A-49 Sequence 4.9

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Sequence 182, App
Sequence 81, Appl
Sequence 3, Appli
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OTHER INFORMATION: oligonucleotide
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US-08-970-166-9

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Patent No. 6432648
GENERAL INFORMATION.
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APPLICANT: Blumenfeld, Marta
APPLICANT: Bougueleret, Lydie
APPLICANT: Chumakov, 11ya
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FRICH FILING DATE: 1000-03-23
FRICH FILING DATE: 1000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Weber, James L. TITLE OF INVENTION. LEAGHT FOLYMORPHISMS IN TITLE OF INVENTION: (4c-4x)n. (45 4T)n. SEQUENCES AND MELHOUS OF USING DAME NUMBER OF SEQUENCES. 460
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        0.6%; Score 30.8; PB.4; Length 47; 79.5%; Pred. No. 55; tive 1; Mismatches 8; Indels
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OTHER INPORMATION IN COMPASS FULL Fullmosphip Lase A un S
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             : do
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CURRENT AFFLICATION DATA.
APPLICATION NUMBER: US/08/222,177A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       3: DeWitt Ross & Stevens, S.C.
8000 Excelsior Drive, Suite 401
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CLASSIFICATION: 435
FRICK AFFLICATION BATA.
APPLICATION NUMBER: US 07/341,562
FILING DATE. 21 AFR-1989
ATTORNEY/AGENT INFORMATION:
NAME: Sara. Charles S.
REGISTRATION NUMBER: 30,492
REFERENCE/POCKET NUMBER: 09865.601
TELEDHONE: (608) 831-2100
TELEPHONE: (608) 831-2106
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           RESULT 3
US-08 DED-177A-385/c
US-08 DED-177A-385/c
'Sequence 385, Application US/08CED177A
'PREENT NO. SS82379
'GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ZIE: 53717-1914
COMPUTER PRADARLE FORM:
WEDJUM TYFE: Floppy disk
COMPUTER: IBM FC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Ouery Match
Best Local Similarity 79.59
Matches 35, Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ORGANISM: Homo Sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CITY: Madison
STATE: Wisconsin
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NAME/KEY: allele
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADDRESSEE:
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LENGTH: 47
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C-terminal
FILE REFERENCE: 434001aa
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         linear
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60015-0778
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ANTI-SENSE: NO
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       RESULT 6
US-08-771-624B-1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              GENERAL INFORMATION:
APPLICANT: Blumenfeld, Marta
APPLICANT: Bougueleret, Lydie
APPLICANT: Chumakov, Ilya
APPLICANT: Chumakov, Ilya
APPLICANT: Chumakov, Ilya
APPLICANT: Cohen, Annick
ITLE OF INVENTION: BLALLELIC MARKERS DERIVED FPOM GENOMIC PEGIONS CAPPYING
ITLE OF INVENTION: GENES INVOLVED IN ARACHIDONIC ACID METABOLISM
FILE REPERRORE: GENSET: 0510P1
CURRENT APPLICATION NUMBER: US/09/641,638
CURRENT FILING DATE: 2000-02-11
PRIOR APPLICATION NUMBER: US 60/133,200
PRIOR FILING DATE: 1999-03-03
PRIOR FILING DATE: 1999-03-03
PRIOR FILING DATE: 1999-03-03
PRIOR FILING DATE: 1999-03-03
PRIOR FILING DATE: 1999-03-23
                                                                                                                                                                                                                                                                                                                                0; Gaps
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APPLICANT: Dau, Peter C.
APPLICANT: Liu, Debang
TITLE OF INVENTION: BLECTROPHORESIS
TITLE OF INVENTION: BLECTROPHORESIS
                                                                                                                                                                                                                                                                                     DB 1; Length 44;
                                                                                                                                                                                                                                                                                                                                2; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           1058 TCCTGTTTTCTCTCTCTCTCTCTCTCTCTCTCTCTCTTTTT 1104
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... OTHER INFORMATION: 12-875-248 : polymorphic base T or C
US-09-641-638-1023
                                                                                                                                                                                                                                                                                                                                                                               1066 TCTCTCTCTCTCTCTCTCTCTCTCTCTCT 1098
                                                                                                                                                                                                                                                                                                       93.9%; Pred. No. 98; tive 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                              44 TCTCTCTCTCTCTCTCTCTCTCTCTCTCTCT 12
                                                                                                                                                                                                                                                                                     0.5%; Score 29.8;
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DNA (genomic)
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SOFTWARE: Patent.pm
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Best Local Similarity 93.93
Matches 31; Conservative
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                   INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                     LENGTH: 44 base pairs
                                                                                           TYPE: nucleic acid
STRANDEDNESS: double
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ORGANISM: Homo Sapiens
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                                                                                                                                                                                ; IMMEDIATE SOURCE:
CLONE: mfd122rs
US-08-222:177A-385
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LOCATION: 24
                                                                                                                                                              MOLECULE TYPE:
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Matches
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Gaps
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 1, Application US/08771624B
Patent No. 5914230
GENERAL INFORMATION
PAPELICANT: Liu, Yen Ping
APPLICANT: Rath, Nurith
APPLICANT: Rose, Samuel J.
APPLICANT: Ulman, Edwin F.
TILLE OF INVENTION: Homogeneous Amplification and Detection
TILLE OF INVENTION: G Nucleic Acids
NUMBER OF SEQUENCES: 24
CARRESPONDENCE ADDRESS:
CARRESPONDENCE ADDRESS:
STREET: 1717 Deerfield Road
STREET: 1717 Deerfield Road
                                                                                                                                                                                                                                                                                                                                        0;
                                                                                                                                                                                                                                                                                 0.5%; Score 28.6; DB 3; Length 47; 79.1%; Pred No 2 le+02; Live 0; Mismatches 9; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: US/08/771,624B FILING DATE: 20-DEC-1996 CLASSIFICATION: 435 PRIOR APPLICATION DATE: US 60/009,090 FILING DATE: 22-DEC-1995 CLASSIFICATION: 435
CURPENT APPLICATION NUMBER: US/08/933,358
CURPENT FILING DATE: 1997-09-18
NUMBER OF SEQ ID NOS: 28
SOFTWARE: Patentin Ver: 2:0
SEQ ID NO 18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              IBM PC compatible
SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              REFERENCE/DOCKET NUMBER: 103
TELECOMMUNICATION INFORMATION:
TELEPHONE: (847) 267-5564
TELEPAX: (847) 267-6024
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               39,074
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                                                                                                                                            TYPE: DNA ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ATTORNEY/AGENT INFORMATION:
NAME: Ruszala, Lois F
REGISTRATION NUMBER: 39,0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                 Ouery Match
Best Local Similarity 79 18
Matches 34, Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  40 base pairs
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STRANDEDNESS: single
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GENERAL INFORMATION:
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                                                                                                                                                                                                                             COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEFAX:
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                                                                                 0; Gaps
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                                                                                                                                                                                                                                                                                             GENERAL INFORMATION:
APPLICANT: Han, Jang H
APPLICANT: Space, Pichard P
TITLE OF INVENTION: Methods and Compositions for Controlling
TITLE OF INVENTION: Translation of HCV Proteins
NUMBER OF SEQUENCES: 5
CORPESPONDENCE ADDRESS:
                                   Query March 0 F%; Score 27.8; DB 2; Length 40; Best Local Similarity 92.1%; Prod No 3 le+02; Matches 32; Conservative 0; Mismatches 7; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    0.5%; Score 27.8; DB 2; Length 40;
82.1%; Fred. No. 3.16+02;
tive 0; Mismatches 7; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
                                                                                                                      TTTTTTTTTTTTT 3155
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                                                                                                                                                        E: Wolf, Greenfield, and Sacks P.C.
600 Atlantic Avenue
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/440,209
FILING DATE: 12-MAY-1995
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: US 08/128,583
FILING DATE: 28-SEP-1993
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: 08/477,895
FILING DATE: 06-JUN-1995
APPLICATION NUMBER: US 08/128,9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TATIONAL JANUAR, ANTHONY J

PEGISTPATION NUMBER: 29,809

REFERENEL/DOCKET NUMBER: C0777

TELECOMINICATION INFORMATION:

TELEPHONE: 617-720-3500

TELEFAX: 617-720-3500

TELEFAX: 617-720-341
                                                                                                                                                                                                                                                        Sequence 4, Application US/08440209
Patent No. 5922857
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ; Sequence 4, Application US/08439996;
; Patent No. 6057093
                                                                                                                  3117 TICTTICTTCCTTCCTTTTTT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Local Similarity 82.1
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TYPE: nucleic acid
STRANDEDNESS: single
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MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 linear
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Boston
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COUNTRY: USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  HYPOTHETICAL:
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US-08-771-624B-1
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APPLICANT: Han, Jang H
APPLICANT: Space, Richard R
JIPLE CF INVENTION: Methods and Compositions for Controlling IIILE OF INVENTION: Translation of HCV Proteins NUMBER OF SEQUENCES: 5
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match 0.5%; Score 27.8; DB 5; Length 40; Best Local Similarity 82.1%; Pred. No. 3.1e+02; Matches 32; Conservative 0; Mismatches 7; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        GENERAL INFORMATION:
APPLICANT: Ullman, Edwin
APPLICANT: Singh, Rajendra
APPLICANT: DeKeczer, Stove
APPLICANT: Devalian, Dariush
ITILE OF INVENTION: Amplified Duminescent Homogeneous
ITILE OF INVENTION: Immunoassay
                                                                                                                                                                                                                                                                                                    MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE PARANTIN Felbash #1 0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/439,996
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Wolf, Greenfield, and Sacks P.C.
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CURRENT FILING DATE: 2000-12-07
NUMBER OF SEQ ID NOS: 7
SOFTWARE: PastSEQ for Windows Version 3.0
SEQ ID NO 7
IENGTH: 40
TYPE: DNA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              20772/7004
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/08/477,895A
FILING DATE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ; Sequence 7, Application US/09732067; Patent No. 6457426
                                                                                                                               Mracon.
ADDRESSEE: Wolt, Greene
Greeff: 600 Atlantic Avenue
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NAME: Janiuk, Anthony J
REGISTRATION NUMBER: 29,809
PEFERENCE/DOCKET NUMBER: CD.
TELECOMMUNICATION INFERMATION.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  FILING DATE: 28-SEP-1993
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         : 617-720-3500
617-720-2441
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     40 base pairs
                                                                                                                                                                                                                                                        CIF. 02210
COMPUTER PEADABLE FORM:
MEDIUM TYPE: Floppy of
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                             FILING DATE:
CLASSIFICATION: 514
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     FILE REFERENCE: BEH-7385
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            MOLECULE TYPE: CDNA HYPOTHETICAL: NO ANTI-SPMCT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       , ANTI-SENSE: YES
US-08-439-996-4
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                                                                                        Query Match

0.5%; Score 27.8; DB 4; Length 40;
Best Local Similarity 82.1%; Pred. No. 3.1e+02;
Matches 32; Conservative 0, Mismatches 7; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TITLE OF INVENTION: SECRETED PROTEINS AND POLYMUCLEOTIDES TITLE OF INVENTION: ENCODING THEM NUMBER OF SEQUENCES: 37
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER READARLE FORM
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURENT APPLICATION DATA:
APPLICATION NUMBER: US/08/664,596B
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    E: Genetics Institute, Inc.
87 CambridgePark Drive
                                  ; OTHER INFORMATION: hybridization oligo US-09-732-067-7
                                                                                                                                                                                                                                                                      US-08-664-596B-9/c
; Sequence 9, Application US/08664596B
; Patent No 5807703
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TTORREY AGENT INFORMATION:
NAME: Brown, Scott A.
REGISTRATION NUMBER: 32,724
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 498-8224
                                                                                                                                                                                                                                                                                                                                                              McCoy, John
LaVallie, Edward
Racie, Lisa
                                                                                                                                                                                                                                                                                                                                                                                                                                                          Evans, Cheryl
Spaulding, Vikki
Bowman, Michael
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                       Maurice
                                                                                                                                                                                                                                                                                                                                                 Kenneth
                                                                                                                                                                                                                                                                                                                                                                                                                        Merberg, David
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEFAX: (617) 876-5851
INFORMATION FOR SEQ ID NO: 9
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               LENGTH: 44 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
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                                                                                                                                                                                                                                                                                                                                               APPLICANT: Jacobs,
                                                                                                                                                                                                                                                                                                                                                                                                                                       Treacy,
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hes 32; Conserv
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APPLICANT:
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APPLICANT:
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STATE:
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                     FEATURE:
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                                                                                                                                                                                                                                                         RESULT 10
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US-08-420-443-1/c

RESULT 11

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APPLICANT: Blumenfeld, Marta
APPLICANT: Blumenfeld, Lydie
APPLICANT: Chumakov, Ilya
APPLICANT: Chumakov, Ilya
APPLICANT: Chen, Annick
TITLE OF INVENTION: BIALLELIC MARKERS DEPIVED FROM GENOMIC PEGIONS CAPPYING
TITLE OF INVENTION: GENEE INVOLVED IN ARACHIDONIC ACID METABOLISM
FILE REFERENCE: GENSET.051CP109/641,638
CURRENT FILING DATE: 2000-08-16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Gaps
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 MEDIUM TYPE: 3.5" Diskette, 1.44 Mb COMPUTER: IBM PS/2 Model 50Z or 55SX OPEPATING SYSTEM MS-DOS (Version 5 0) SOFTWARE: WordPerfect (Version 5 1) CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/420,443
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PRIOR APPLICATION NUMBER: US 09/502,330
PRIOR FILING DATE: 2000-02-11
PRIOR PILING DATE: 1999-05-07
PRIOR PILING DATE: 1999-05-07
PRIOR APPLICATION NUMBER: US 09/275,267
PRIOR FILING DATE: 1999-03-23
PRIOR PAPLICATION NUMBER: US 60/119,917
PRIOR FILING DATE: 1999-02-12
                                                                                        APPLICANT: C. Bruce Bagwell
TITLE OF INVENTION: NUCLEIC ACID PROBES
NUMBER OF SEQUENCES: 9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         05663/002001
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3ER: US 09/502,330
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/07/990,
FILING DATE: 19921210
ATTORNEY/AGENT INFORMATION:
NAME: Y. ROCKY TSAO
PEGISTRATION NUMBER: 34,053
Sequence 1, Application US/08420443 Patent No. 5607834
                                                                                                                                                      CORPESSE ADDRESS ADDRESS ADDRESSE Fish & Richardson STREET: 225 Franklin Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      REFERENCE/DOCKET NUMBER: 05(TELECOMMUNICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEX: 200154
INFOPMATION FOP SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                      Massachusetts
                                                                                                                                                                                                                                                                                                                         COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ; TOPOLOGY: linear
US-08-420-443-1
                                               GENERAL INFORMATION: GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                 02110-2804
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                                                                                                                                                                                                                                 Boston
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          US-09-641-638-934/c
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FILING DATE:
                                                                                                                                                                                                                                                                              COUNTRY:
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                                                                                                                                                                                                                                                         STATE:
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GENERAL INFORMATION:
APPLICANT: Rlumenfeld, Marta
APPLICANT: Chumakov, Ilya
APPLICANT: Chumakov, Ilya
APPLICANT: Cohen, Annick
TITLE OF INVENTION: RIALLELL MAPKEPS FEPIVED FFOM GENOMIC PEGICALS CAFFIES
TITLE OF INVENTION: GENES INVOLVED IN APACHIDONIC ACID METABOLISM
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ó
                                                                                                                                                                                                                                                                                                                                       Gaps
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                0.5%; Score 27.6; DB 4; Length 47; 75.0%; Fied. No. 3.9e+02; five. 1; Mismatches 10, Indels
                                                                                                                                                            NAME/KEY: allele
LOCATION: 24
OTHEP INFORMATION 12-876-237 : pclymosphio Lase A or S
                                                                                                                                                                                                                                                                                                                                                                               Gy 1063 INTECTOR TOTAL CONTROL 1106
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US-09-641-638-935
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CORRESPONDENCE ADDRESS:
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                        46 TITTOTOTOTOTOTOTOTOARDAYDAY 2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  FILE REFERENCE: GENSET.051CPI
CURRENT APPLICATION NUMBER: US/09/641,639
PRIOR PRILING DATE: 2000-08.11
PRIOR PRILING DATE: 100-08.11
PRIOR PRILING DATE: 1009-05.12
PRIOR PRILING DATE: 1999-05.07
PRIOR PRILING DATE: 1999-05.07
PRIOR PRILING DATE: 1999-05.07
PRIOR PRILING DATE: 1999-05.07
PRIOR PRILING DATE: 1999-05.12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 935, Application US/09641639
Patent No. 6432648
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 4, Application US/09291481A
Patent No. 6383747
NUMBER OF SEQ ID NOS: 1304
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Conservative
                                                                                                               OPGANISM Home Sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ORGANISM: Homo Sapiens
                   SOFTWARE: Patent.pm
SEQ ID NO 924
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Local Similarity
hes 34; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             US-09-641-638-935/c
                                                                                                                                                                                                                                       US-09-641-638-934
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       US-09-281-481A-4
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SEQ ID NO 935
                                                                        LENGTH: 47
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  LENGTH: 47
                                                                                                TYPE: DNA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
                                                                                                                                                FEATURE:
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APPLICANT: FORE ASCASO, Fernando
APPLICANT: TORRES PASCUAL, Vicente
APPLICANT: SANCHEZ SANCHEZ, Florentina
APPLICANT: MARTHEE HERRERA, David
TITLE OF INVENTION: INFECTICUS VECTORS AND CLONES OF FLANTS SERIVED FROM
TITLE OF INVENTION: THE TURNIP MOSAIC VIRUS (TUMN)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Gabs
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                                                                                                                                                                                                                                      SOFTWARE: Patentin Pelease #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/281,481A
SCHILLY SCOTT MITPPHY & PPESSER
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       FILE REFERENCE: P/613-110
CUPRENT APPLICATION NIMBER- US/09/462,569B
CURRENT FILING DATE: 2000-04-03
PRIOR APPLICATION NUMBER: PT/ES98/00200
PRIOR APPLICATION NUMBER: PT/ES98/00200
PRIOR PRIOR DATE: 1998-07-09
PRIOR FILING DATE: 1997-07-09
PRIOR FILING DATE: 1997-07-09
NUMBER OF SEQ ID NOS: 12
SOFTWARE: Patentin Ver: 2.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CLASSIPICATION:
PPIOR APPLICATION DATA:
PPIOR APPLICATION MIMBER: US/08/893,971
PILING DATE: 16-UL-1997
PILING DATE: 29-APPR: 92279
PILING DATE: 01-NOV-1991
APPLICATION NUMBER: PK9279
PILING DATE: 01-NOV-1991
APPLICATION NUMBER: PCJAU92/00583
PILING DATE: 30-OCT 1992
ATTORNEY/AGENT INFORMATION:
                                                                                          UNITED STATES OF AMERICA
                                                                                                                                                                  MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
GEERATING SYSTEM: PC PGS/MS-EGS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 4, Application US/09462569B patent No. 6392124 GENERAL INFERMATION.
                    : 400 GARDEN CITY PLAZA GARDEN CITY
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELECOMMUNICATION INFORMATION.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELEPHONE: +516 742 4343
TELEFAX: +516 742 4366
INFORMATION FOR SEQ ID NO. 4:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NAME: DIGIGLIO, FRANK S
REFERENCE/DOCKET NUMBER
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SEQUENCE CHARACTERISTICS.
LENGTH: 30 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           LENGTH: 30 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                              COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        MOLECULE TYPE. DNA
                                                                     NEW YORK
                                                                                             COUNTRY: UNIT
                                                                                                                                                                                                                                                                                                                   FILING DATE:
ADDRESSEE.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TOPOLOGY.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    US:00-281-481A-4
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CURRENT APPLICATION DATA:
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                                                                                                                             Gaps
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; OTHER INFORMATION: Description of Artificial Sequence: synthetic
                                                                                   Query Match 0.5%; Score 26 4; DB 4; Length 34; Best Local Similarity 83.3%; Pred. No. 6.8e+02; Matches 30; Conservative 0; Mismatches 6; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         0.5%; Score 26.4; DB 1; Length 37; 83.3%; Pred. No. 6.9e+02; tive 0; Mismatches 6; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/113,646A
                                                                                                                                                                                                                                                                                                                                                            GENERAL INFORMATION:
APPLICANT: PRICKUP, David J.
APPLICANT: PATEL, Dhavalkunar
APPLICANT: ANTCZAK, James B.
TITLE OF INVENTION: SITE-SPECIFIC FNA CLEAVAGE
NUMBER OF SEQUENCES: 44
CORRESPONDENCE ADDRESS:
                                                                                                                                                                        3120 TTICTICCTICCTITTTTTTTTTTTTTTTTTTTTT 3155
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                3120 TITCIICCIICCIIITIIIIIIIIIIIIIIIIIIII 3155
                                                                                                                                                                                                              APPLICATION NUMBER: US/08/113,646A FILING DATE: 31-AUG-1993 CLASSIPEICATION: 435 PRIOR APPLICATION DATE: US 07/084,406 FILING DATE: 10-AUG-1987 ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                3: NIXON & VANDERHYE P.C. 1100 NORTH GLEBE POAD
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ; Sequence 39, Application US/08113646A; Patent No. 5578468
                                                                                                                                                                                                                                                                                                               Sequence 44, Application US/08113646A
Patent No. 5578468
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELECOMMUNICATION INFORMATION:
TELEPHONE: (703) 816-4000
TELEFAX: (703) 816-4100
TELEFAX: 200797 NIXN UR
INFORMATION FOR SEQ ID NO: 44:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          /AGENT AND WARY J. WILSON, MARY J.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          MOLECULE TYPE: RNA (genomic)
                      OTHER INFORMATION: construct
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   REGISTRATION NUMBER: 32 REFERENCE/DOCKET NUMBER
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
Best Local Similarity 83.39
Matches 30, Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COUNTRY: U.S.A.
ZIP. 22201-4714
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy di
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             37 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  VIPGINIA
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                                        US-09-462-569B-4
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               STATE
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                                                                                                                                                                                                                                                                           RESULT 16
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Gaps
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US-08-113-646A-40/C
Sequence 40, Application US/08113646A
Sequence 40. Application US/08113646A
Sequence 40. SF78468
GENERAL INFORMATION:
APPLICANT: PICKUP, David J.
TITLE OF INVENTION:
TITLE OF INVENTION: SITE-SPECIFIC RNA CLEAVAGE
TUMBER OF SEQUENCES: 44
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            IBM PC_compatible
SYSTEM: PC-DOS/MS-DOS
PatentIn Release #1.0, Version #1.25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            PatentIn Release #1.0, Version #1.25
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APPLICANT: PICKUP, David J.
APPLICANT: PATEL, Dhavalkumar
APPLICANT: ANTOZAK, James B.
TITE OF INVENTION: SITE-SPECIFIC RNA CLEAVAGE
NUMBER OF SEQUENCES - 44
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         41 TITITITITITITITITITITITITITITIADAATCITITG 3
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                                                                                                                                                                                                                                                                                                                                                            STAIL.
COUNTRY: U.S.A.
ZIP: 22201-4714
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
"WATTER: IBM PC compatible
"WATTER: IBM PC compatible
"WATTER: "WATT
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31-AUG-1993
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APPLICATION NUMBER: US 07/084,406
APLING DATE: 10-AUG-1987
ATTORNEY AGENT INFORMATION:
NAME: WILSON, MARY J.
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STREET: 1100 NORTH GLEBE ROAD
                                                                                                                                                                                                                                               1100 NORTH GLEBE ROAD
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            REFERENCE/DOCKET NUMBER: 1579-20
TELECOMMUNICATION INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEPHONE: (703) 816-4000
TELEFAX: (703) 816-4100
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ZIP: 22201-4714
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CURRENT APPLICATION DATA: APPLICATION NUMBER: US/
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TELEX: 200797 NIXN UR
INFOPMATION FOR SEQ ID NO-
SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         LENGTH: 41 base pairs
TYPE: nucleic acid
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                                                                                                                                                                                                         CORRESPONDENCE ADDRESS:
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SOFTWARE: PatentI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       linear
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                                                                                                                                                                                                                                                                                                                      CITY: ARLINGTON STATE: VIRGINIA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  FILING DATE: 31 CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    STRANDEDNESS:
                                                                                                                                                                                                                                               ADDPESSEE.
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                                                                                                                                                                                                                                                                                STREET:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CITY: 1
STATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
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TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                linear
                                     50 bases
                                                                                                TOPOLOGY:
                                                                                                                    US 08 233-609-5
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: Baker, Joffre
APPLICANT: Chien, Kenneth
APPLICANT: King, Kathleen
APPLICANT: Pennica, Diane
APPLICANT: Wood, William
APPLICANT: Wood, William
APPLICANT: Wood, William
COPPESSPONDERS: Side Hypertrophy Factor and Uses Therefor COPPESSPONDERS: 5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query March 0.5%; Score 26.2; DB 1; Length 44, Best Local Similarity 79.5%; Pred. No. 8.7e+02; Matches 31; Conservative 0; Mismarches 9; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     3128 ТТССТТТТТТТТТТТТТТТТТТТТТТТТТТТТТААСАССТСТСТС 3166
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        5.25 inch, 360 Kb floppy disk
CLASSIFICATION 1935
PRIOR APPLICATION 935
APPLICATION DATA:
APPLICATION NUMBER. US 0."
ATTORN.
                                                                                                                                                                       NAME: WILSON, MARY J.
PEGISTPATION NUMBER: 32,955
PEGISTPATION NUMBER: 1579-20
TELECOMMUNICATION INPERMATICH
TELEPHONE: (703) 816-4000
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CITY. South San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
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Patent No. 5534615
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: 115/09/21
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NAME: Hasak, Janet B. 9,616
REGTSTRATION NYMEDEP: 99,616
REFERENCE, POCKET NUMBER: 99,
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                   MOLECULE TYPE: RNA (genomic)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Genentech, Inc.
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INPORMATION FOR SEQ ID NO. 5.
SEQUENCE CHARACTERISTICS:
                                                                                                                                    FILING DATE: 10-AUG-1987
ATTOPNEY/AGENT INFORMATION
                                                                                                                                                                                                                                                          TELEPHONE: (703) 816-4000
TELEFAX: (703) 816-4100
TELEX: 200707 MIXN UF
INFORMATION FOR SEQ ID NO: 40
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FILING DATE: 25-APR-1994
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ATTORNEY/AGENT INFORMATION.
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415/992 9881
                                                                                                                                                                                                                                                                                                                                                                         LENGTH: 44 base pairs
                                                                                                                                                                                                                                                                                                                                                                                          TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER PEADABLE FORM-
MEDIUM TYPE: 5.25 inc
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                                                                                                                                                                                                                                                                                                                                                                                                                                      linear
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                         US: 08-113-646A-40
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                18-08-233-608-E/C
                                                                                                                                                                                                                                                                                                                                                                                                                                    TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COUNTRY.
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Gaps
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                                                                                                                                                                                                                                                                                                                                                                                                      TITLE OF INVENTION. Cardia: Hypertrephy Factor and Uses Therefor NUMBER OF SEQUENCES: 8
COPPESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            0
Query Match 6 5%; Score 26 2; DR 1, Length 50; Best Local Similarity 72.3%; Pred. No. 9.4e+02; Matches 34, Conservative 0, Mismatches 13, Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match. C.5%, Score D6.2, DB.1, Length ED;
Best Local Similarity 72.3%, Pred. No. 9.4e+02;
Matches 34, Conservative 0, Mismatches 13; Indels
                                                                                    48 AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAATTOSAGCTOG 2
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MEDIUM TYPE: 5-25 inch, 340 Kh florfyy disk
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17-MAY-1995
N. 4.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
COUNTRY: USA
                                                                                                                                                                                                                                        Sequence 5, Application US/08444083
Patent No. 5571675
GENEPAL INFORMATION
APPLICANT: Baker, Joffre
APPLICANT: King, Kathleen
APPLICANT: Fennica, Diane
APPLICANT: Wood, William
TITLE OF INVENTION. Cardiac Hypert
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          IRM PC compatible
SYSTEM: PC-LOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               FILING DATE: 17-MAY-1995
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
AFFELICATION DATA: 08/233609
FILING DATE: 25-APR-1994
PRIOR APPLICATION DATA: 98/286304
FILING DATE: 05-AUG-1994
ATTORNEY/ASENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NAME: Torchia, Timothy E.
REGISTRATION NUMBER: 36,700
REPREDENCE/DOCKET NUMBER: 8941
TELECOMMUNICATION INFORMATION.
TELEPHONE: 415/25-9814
TELEPHONE: 415/952-9881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER: IRM PC compatible OPERATION SYSTEM: PC-ENS/MS. SOTWARE: patim (Genentech) CURRENT AFFLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          36,700
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INFORMATION FOF SEC ID NO
SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TOPOLOGY: linear
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STATE: California
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APPLICANT: Chien, Kenneth
APPLICANT: King, Kathleen
APPLICANT: Pennica, Diane
APPLICANT: Wood, William
TITLE OF INVENTION: Cardiac Hypertrophy Factor and Uses Therefor
                                                                                                                                                                                                                                   TITLE OF INVENTION: Cardiac Hypertrophy Factor and Uses Therefor NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
ADDRESSE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  1240 AAAAAAACAAAACAAAACAAAAAAAACCCAAGTCCCCTTCCCGGCAG 1286
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/286,304
FILLING DATE: 05-AUG-1994
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ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NAME: Hasak, Janet E.
REGISTRATION NUMBER: 28,616
REFERENCE/DOCKET NUMBER: 894P1
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PRIOR APPLICATION DATA:
APPLICATION NUMBER.
FILING DATE: 26-APR-1994
ATTORNEY/AGENT INFORMATION:
                                         US-08-286-304-5/c; Sequence 5, Application US/08286304; Patent No. 5571893
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ; Sequence 5, Application US/08442745; Patent No. 5624806
                                                                                                                           APPLICANT: Baker, Joffre APPLICANT: Chien, Kenneth APPLICANT: King, Kathleen APPLICANT: Pennica, Diane APPLICANT: Wood, William
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO: 5.
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Matches 34; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               415/952-9881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 in
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     50 bases
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TOPOLOGY: linear
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                                                                                                          GENERAL INFORMATION:
APPLICANT: Baker,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  FILING DATE: 05 CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                    USA
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                                                                                                                                                                                                                                                                                                                                                                          STATE: C. COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             US-08-286-304-5
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                         RESULT 21
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Sequence 5, Application US/08443129
Patent No. 5627073
GENERAL INFORMATION:
APPLICANT: Baker, Joffre
APPLICANT: Chier, Kenneth
APPLICANT: King, Kathleen
APPLICANT: Pennica, Diane
APPLICANT: Wood William
TITLE OF INVENTION: Cardiac Hypertrophy Factor and Uses Therefor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match 0.5%; Score 26.2; DB 1; Length 50; Best Local Similarity 72.3%; Pred. No. 9.4e+02; Matches 34; Conservative 0; Mismatches 13; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      1240 AAAAAACAAAACAAAACAAAAAAACCCAAGTCCCCTTCCCGGCAG 1286
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                 ZIP: 94080
COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
                                                                                                               SOFTWARE: patin (Geneticch)
SOFTWARE: patin (Geneticch)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/442,745
FILING DATE: 17-may-1995
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/233609
FILING DATE: 25-APR-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/286304
FILING DATE: 05-AUG-1994
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: US/08/443,129
FILING DATE: 17-MAY-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SEE: Genentech, Inc.
: 460 Point San Bruno Blvd
South San Francisco
                                                                                                                                                                                                                                                                                                                                                                                                                         894P1D1
                                                                             COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                               NAME: Torchia, Timothy E. PEGISTRATION NUMBER: 36,700
                                                                                                                                                                                                                                                                                                                                                                                                                                        TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-8674
TELEFAX: 415/952-9881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      SOFTWARE: patin (Genentech)
                                                                                                                                                                                                                                                                                                                                                                                                                       REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 50 bases
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             nucleic acid
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COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inc
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CORRESPONDENCE ADDRESS
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: USA
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USA
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US-08-443-129-5/c
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COUNTRY:
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08/233609

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TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                    LENGTH: 50 bases
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OPERATING SYSTEM:
                                                                                                                                 TOPOLOGY: linear
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                                                                                                                                                  US-08-443-952-5
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                                                                                                                                                                                              Query Match
                                                                                                                                                                                                                                      Matches
                                                                                                                                                                                                                                                                                                                                                                                    RESULT 25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Baker, Joffre
APPLICANT: Chien, Kenneth
APPLICANT: Fing, Kathleen
APPLICANT: Pennica, Diane
APPLICANT: Wood, William
TITLE OF INVENTION: Cardiac Hypertrophy Factor and Uses Therefor NUMBER OF SEQUENCES:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match 0.5%; Score 26.2; DB 1; Length 50; Best Loral Similarity 72.3%; Pred. No. 9.4e+02; Matches 34; Conservative 0; Mismatches 13, Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                1240 AAAAAAACAAAAGAAAAAAAAAAAAAAAAGTGGGGTTTGGGGGAG 1286
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER PEADARIE FORM.
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-FOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     SOFTWARE: Darin (Geneticch)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/443,952
CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Brunc Blvd
CITY: South San Francisco
                                                                                                                                                                                                              894P1D2
                                                                                                                                                                NAME: Torchia, Timothy E.
REGISTRATION NUMBER: 36,700
REFERENCE/POCYET NUMBER: 894P
TELECOMMUNICATION INPOMMATION:
TELEPHONE: 415/952-8874
TELEPHONE: 415/952-8874
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 5, Application US/08443952
Patent No. 5679545
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               PRIOR APPLICATION DATA.
APPLICATION NUMBER: 08/286
FILING DATE: 05-AUG-1994
PRIOR APPLICATION NUMBER: 304
FILING DATE: (null)
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NAME: Torchia, Timothy E. REGISTRATION NUMBER: 36,700 REPERENCE/DOCKET NUMBER: 994 TELEPCOMMINITATION IRESEMATION TELEPHONE: 415/225-8674
                                                                                                                                                                                                                                                                       TELEFAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOP SEQ ID NO: 5:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      FILING DATE: 25-APR-1994
PRIOR APPLICATION DATA:
FILING DATE: 25-APR-1994
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ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                    SEQUENCE CHARACTERISTICS:
LENGTH: 50 bases
                                                                                                                                                                                                                                                                                                                                                                            TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    415/952-9881
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CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION MIMPER: 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CORPESPONDENCE ADDRESS:
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siate: California
compres nes
                                                                                                                                                                                                                                                                                                                                                                                                                        TOPOLOGY: linear
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0; Gabs
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                                                                                                           0.5%; Score 26.2; DB 1; Length 50; 72.3%; Fred. No. 9.4e+02; tive 0; Mismatches 13; Indels
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                                                                                                                                                                                                        1240 AAAAAACAAAAACAAAAAAAAAAAAAAATTOTOTTTOTOTTTOTOTAG 1286
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TITLE OF INVENTION: Cardiac Hypertrophy Factor and Uses
TITLE OF INVENTION: Therefor
NUMBER OF SEQUENCES: 8
                                                                                                                                                                                                                                                 48 AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAATTOSAGCIGSGC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER READABLE FORM:
MEDIUM TYPE 5 25 inch, 360 Kh floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: US/08/443,130 FILING DATE. 17 MAY-1995 CASSIFICATION: 435 PLIASSIFICATION A75 APPLICATION NUMBER: 08/233609
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CORRESPONDENCE ADDRESS:
ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            894P1D3
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                                                                                                                                                                                                                                                                                                                                                                 , Sequence 5, Application US/08443130
; Patent No. 5723585
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FILING DATE: 25-APR 1994
PRIOR APPLICATION DATA:
AFFLICATION NOMBER: 08/286304
FILING DATE: 05-AUG-1994
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           IRM PC compatible
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SOFTWARE. patin (Genentech)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            REFERENCE/DOCKET NUMBER: 89 TELECOMMUNICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NAME. Torchia, Timothy E. REGISTRATION NUMBER: 36,7
                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Chien, Kenneth
APPLICANT: King, Kathleen
APPLICANT: Pennica, Diane
AFFLICANT: Wood, William
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                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Baker, Joffre APPLICANT: Chien, Kenneth
                                                                                                                                     Local Similarity 72.3'
ses 34, Conservative
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INFORMATION FOR SEC 15 NO.
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
Best Local Similarity 72.3
Matches 34; Conservative
TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: nucleic acid
STRANDEDNESS: single
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California
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                                                                          94080
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                                           COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         LENGTH:
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                                                                                                                                                                                                                                                                                                                                                      APPLICANT: King, Kathleen
TITLE OF INVENTION: Cardiac Hypertrophy Factor and Uses Therefor
NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             0.5%; Score 26.2; DB 3; Length 50; 72.3%; Pred. No. 9.4e+02;
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1240 AANAAAACAAAACAAAACAAAAAAAAACCCAAGTCCCCTTCCCGGCAG 1286
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TILE OF INVENTION: Cardiotrophin and Uses Therefor NUMBER OF SEQUENCES: 8 CORRESPONDENCE ADDRESS: GENERALE General Cardiotrophin and Uses Therefor STREET: General Cardiotrophin Cardiotr
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ZIF: 94080
COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 inch, 1.44 Mb floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SOFTWARE: Winpatin (Genetical)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/898,911
FILING DATE: 23-Jul-1997
CLASSIFICATION: 435
PRIOR APPLICATION TA:
APPLICATION NUMBER: 08/233609
FILING DATE: 25-APR-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PCT-US95-04467-5/c; Sequence 5, Application PC/TUS9504467; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICATION NUMBER 08/296304
FILING DATE: 05-AUG-1994
PRIOR APPLICATION DATA: 08/452555
FILING DATE: 25-MAY-1995
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                 RESULT 26
US-088-9911-5/C
Sequence 5, Application US/08898911
; Patent No. 6117650
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TELEPHONE: 650/225.2066
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADDRESSEE: Genentech, Inc. STREET: 1 DNA Way
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              South San Francisco
California
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SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NAME: Conley, Deirdre L. PEGISTPATION NUMBER: 36.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        34; Conservative
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TYPE: Nucleic Acid
STRANDEDNESS: Single
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PPIOP APPLICATION DATA:
APPLICATION NUMBER
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Best Local Similarity
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Best Local Similarity 72.3%; Prod No 9 4e+02;
Matches 34; Conservative 0; Mismatches 13; Indels
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APPLICANT: Roberts, Richard W.
APPLICANT: Liu, Rihe
TITLE OF INVENTION: SELECTION OF FROTEINS USING FNA PROTEIN
TITLE OF INVENTION: FUSIONS
FILE REFERENCE: 00786/350006
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER PEADABLE FORM.
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
COMPUTER: IBM PC compatible
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               FILE REFERENCE: 00786/350006
CURRENT APPLICATION NUMBER: US/09/244,794A
CURRENT FILING DATE: 1999-02-05
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PRIOR FILING DATE: 1997-01-27
PRIOR PLLING DATE: 1997-01-10-66
PRIOR PLLING DATE: 1997-11-06
PRIOR PLLING DATE: 1998-01-14
SPINGR FILING DATE: 1998-01-14
NUMBER OF SEQ ID NOS: 33
SOFTWARE: FastSEQ for Windows Version 4.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ; OTHER INFORMATION: Translation template US-09-244-794A-11
                                                                                                     SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/04467
                                                                                                                                                                                                                                                                                                                                                                                   894P1PCT
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                                                                                PC-DOS/MS-DOS
                                                                                                                                                                                                CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/233609
FILING DATE: 25-APR-1994
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                       28,616
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                                                                                                                                                                                                                                                                                                                             NAME: Hasak, Janet E.
REGISTRATION NUMBER: 28,6
PEFERENCE/DOCKET NUMBER
                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                       415/952-9881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TYPE: nucleic acid
STRANDEDNESS: single
                                                      COMPUTER: IBM PC
OPERATING SYSTEM:
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Gaps

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APPLICANT: Ludger Heiliger, Haus-Ulrich Siegmund, APPLICANT: Herbert Hugl; Antonius Lobberding; APPLICANT: Bester Hugl; Antonius Lobberding; APPLICANT: Bester; Brune Berner; Thomas APFLICANT: Bester; Butter Franke TITLE OF INVENTION: POLYMER DYESTUFFS AND TITLE OF INVENTION: PREPARATION AND USE THEFEDF NUMBER OF SEQUENCES: 2
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  85.3%, Pred. No. 9.6e+02;
tive 0; Mismatches 5
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FILING DATE: May 3, 1991
ATTORNEY/AGENT INFORMATION:
                                                                    COMPUTER FEADABLE FORM.
MEDIUM TYPE: Diskette, 5.25 inch, 1.2 MB
MEDIUM TYPE: storage
COMPUTER: NEC POWErmate 1 Plus
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              PEFERENCE/POCKET NUMBER - Rayer 8431-FGR
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212) 392-0520
TELEPAX: (212) 382-0949
                                                                                                                   SPPTING HOPN KPAMEP & WOODS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      1140 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICATION NUMBER: US/07/875,167
                                                                                                                                                                                                                                  ; Sequence 2, Application US/07875167; Patent No. 5298583
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          US-08-287-164-2
; Sequence 2. Application US/98287164
Patent No. 558743
; GENERAL INFORMATION
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TYPE: NUCLEIC ACID
STRANDEDNESS: Single
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
  Pest Local Similarity 85.3
Matches 29; Conservative
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Best Local Similarity 77 of
Matches 31, Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                            GENERAL INFORMATION.
APPLICANT: Ludger I
APPLICANT: Herbert
APPLICANT: Beckert
APPLICANT: Becker,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               OPERATING SYSTEM:
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: U.S.A.
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US-27 975-167 2
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COUNTRY:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: REDGESTS, RICHARD W. APPLICANT: REDGESTS, RICHARD W. APPLICANT: Liu, Ribe TITLE CF INVENTION: SELECTION OF FACTEINS USING BHA-FPOTEIN TITLE OF INVENTION: PUSIONS; FILE REPERENCE: 00786/745005; CURRENT APPLICATION WIMPEP: US/09/247,190; CURRENT FILING DATE: 1999-02-09 COURSENT FILING DATE: 1999-02-09; EARLIER PILING DATE: 1997-01-21; EARLIER PLING DATE: 1997-01-21; EARLIER FILING DATE: 1997-01-66; EARLIER FILING DATE: 1997-01-66; EARLIER FILING DATE: 1998-01-14; NUMBER OF SEQ ID NOS: 38 SOFTWARE: FASISEO for Windows Version 4.0
                                                                                                                                  US-09-247-190-11
Sequence 11, Application US/09247190
Fatent No. 6261804
GENERAL INFORMATION:
APPLICANT: Szostak, Jack W.
APPLICANT: Szostak, Jack W.
APPLICANT: Behetts, Richard W.
APPLICANT: Behetts, Richard W.
TITLE OF INVENTION SELECTION OF FFOTEINS USINS FNA FFOTEIN
TITLE OF INVENTION FUSIONS
FILE REFERENCE: 07786/350005
CURRENT AFFLICATION HIMPER (0/07/247,177
CURRENT FILING DATE: 1999-02-09
BARLIER APPLICATION HIMPER (0/035,963)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match 05%, Serre 26, EP 4, Length 40, Best Loud Similarity PC 33, Prej Br 3 66600, Amount of Manatches 5, Indels Matches 5, Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    n 58; Serro 26; DB 4; Length 42,
9 AAAUGAAAAAAAAAAAAAAAAAAAAAAAAAACC 42
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SOFTWARE: FastSEQ for Windows Version 4.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ) OTHER INFORMATION Translation template US-09-247-190-13
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               OTHER INFORMATION: Translation template
                                                                                                                                                                                                                                                                                                                                                                                                                                            EARLIER FILING DATE: 1997-01-21
EARLIER APPLICATION NUMBER: 60/064,491
EARLIER FILING DATE: 1997-11-06
EARLIER APPLICATION WIMBER 67/067,065
EARLIER FILING DATE: 1998-01.14
NUMBER OF SEQ IS NOG: 38
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ; Sequence 11, Application US/09247190; Patent No. 6261804
; GENEPAL INPOPMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: RNA
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: Sznstak, Jack W
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         US 09:247-196-13
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        US -09-247-190-11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TYPE: RNA
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0.5%, Sease 26.6, 201, Length 42, 77 c%, Pred No. 1 20+03; tive 0, Mismatches 9, Indels
                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: Ludger Heiliger
APPLICANT: Adolf Schmidt
APPLICANT: Jeachim Probst
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REFERENCE/DOCKET NUMBER: 894
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Genentech, Inc.
                                                            TELEFAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 50 bases
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO: 5:
                                                                                                                                                                                                                                                      Ouery Match
Best Local Similarity 87.5%
Matches 28, Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                             TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER READABLE FORM: MEDIUM TYPE: 5.25 inc
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NUMBER OF SEQUENCES: COPPESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         50 bases
                                                                                                                                                                                                      TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COUNTRY:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    US-08-444-083-5
                                                                                                                                                                                                                         US-08-233-609-5
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                                                                                                                                                                                                                                                                                                                                                                                                                                            RESULT 34
Polymerizable Emulsifiers and
Reactive Groups and Polymers of Emulsifiers and
Other Monomers
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        GENERAL INFORMATION.

APPLICANT: Baker, Joffre
APPLICANT: Chien, Kenneth
APPLICANT: King, Kathleen
APPLICANT: Pennica, Diane
APPLICANT: Wood, William
APPLICANT: Wood, William
TITLE OF INVENTON: Cardiac Hypertrophy Factor and Uses Therefor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match 0.5%; Score 25.6; DB 1; Length 42; Best Local Similarity 77.5%; Pred. No. 1.2e+03; Matches 31; Conservative 0; Mismatches 9; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER FRADABLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER: 184 ...

OPERATING SYSTEM: PC-DOS/MS-LUC
SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/233,609
                                                                                                                                                                                                                                                                                         OPERATION STREET CONTRACTS.

CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/287,164
FILING DATE: 08-AUG-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                         FILING DATE: 08-AUG-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/003,641
FILING DATE: 13-JAN-1993
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                   MEDIUM TYPE: 3.5 inch diskette
COMPUTER: IBM/PC or Compatible
OPERATING SYSTEM: MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: Nucleic Acid
STRANDEDNESS: single stranded
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 5, Application US/08233609
Patent No. 5534615
                    TITLE OF INVENTION: Reactive of TITLE OF INVENTION: Other Monon NUMBER OF SEQUENCES: 2 CORRESPONDENCE ADDRESS: ADDRESSEE: Connolly and Hutz STREET: 1220 Market Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           28,616
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NAME: Hasak, Janet E.
FEGISTRATION NUMBER. 28,6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CLASSIFICATION: 435
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                   COMPUTER READABLE FORM:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER:
      TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                               42 bases
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           linear
                                                                                                                                        Wilmington
                                                                                                                                                               Delaware
                                                                                                                                                                                  U.S.A.
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                                                                                                                                                                                  COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COUNTRY:
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US-08-233-609-5
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                                                                                                                                        CITY: V
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APPLICANT: Chien, Kenneth
APPLICANT: Chien, Kathleen
APPLICANT: King, Kathleen
APPLICANT: Pennica, Diane
APPLICANT: Wood, William
TITLE OF INVENTION: Cardiac Hypertrophy Factor and Uses Therefor
                                                                                                                                                                                                                                                                                                                                       0
                                                                                                                                                                                                                                                                                    0.5%; Score 25.6; DB 1; Length 50; 87.5%; Pred No 1 46+03;
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                                                                                                                                                                                                                                                                                                                                       4; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk compITEP IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                       0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                       18 TICTITITITITITITITITITITITITIT 49
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        SOFTWARE: patin (Genetech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/444,083
FILING DATE: 17-MAY-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            F: 460 Point San Bruno Blvd
South San Francisco
California
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CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/233609
FILING DATE: 25-APR-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/286304
FILING DATE: 08/286304
ATTORNEY/AGBNT INFORMATION:
NAME: TOFCHIA, TIMOTHY E.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              US-08-444-083-5; Sequence 5, Application US/08444083; Patent No. 5571675
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-1896
TELEFAX: 415/952-9881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              REGISTRATION NUMBER: 36,700 PEFEPENCE/DOCKET NUMBER: 89 TELECOMMUNICATION INFORMATION:
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TELEFAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEO 1D NO: 5:
SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      17-may-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        28, Conservative
                                                                                                                                                                                                                                                                                                                                                                   COMPUTER READABLE FORM: MEDIUM TYPE: 5.25 inc
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EDNESS, single
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CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                          California
: USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      FILING DATE: 17 CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               STRANDEDNESS.
TOPOLOGY: lin
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US-08-443-129-5
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TITLE OF INVENTION. Cardiac Hypertrophy Factor and Uses Therefor NUMBER OF SEQUENCES:

ADDRESSEE: Genentech, Inc.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                0.5%; Score 25.6; DB 1; Length 50; ilarity 87.5%; Pred. No. 1.40+03; Conservative 0; Mismatches 4; Indels
                                         Indels
Pred. No. 1.4e+03;
0; Mismatches 4
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ZIP: 94080
COMPUTER PEADARLE PORM:
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
COMPUTER PROFILE COMPATIBLE
COMPUTER SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           3124 Trecreterrentingrenting 3155
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                        ; Sequence 5, Application US/08286304; Patent No. 5571893; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               08/233609
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Fatent No. 5624806
GENERAL INFORMATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION HIMBER, US/58/21
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              28,616
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TELECOMMUNICATION LIPECPRATION.
TELEPHONE: 415/225-1896
TELEFAX: 415/952-9881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Baker, Joffre APPLICANT: Chien, Kenneth APPLICANT: Fing, Fa-Fileen APPLICANT: Pennica, Diane APPLICANT: Wood, William TITLE OF INVENTION. Cardiac
87.5%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO: 5:
                                                                                                            >124 TEACHER OF THE PART THE PART OF THE 
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FILING DATE: 25-APR-1994
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          05-AUG-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Baker, Joffre APPLICANT: Chien, Kenneth APPLICANT: King, Kathleen APPLICANT: Pennica, Diane
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Pennica, Diane
   Best Local Similarity 87.59
Matches 28, Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NAME: Hasak, Janet E.
REGISTRATION NUMBER: 3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FILING DATE: 05-AUG-1
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NIMBER: 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      50 bases
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US-08-286-304-5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match
Best Local Similarity
Matches 28; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       USA
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                                                                                                                                                                                                                                                                                                                      US-08-286-304-5
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TITCE OF INVENTION: Cardia: Hypertrophy Factor and Uses Therefor NUMBER OF SEQUENCES: 8
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              King, Kathleen
Pennica, Diane
Wood, William
VENTION: Cardiac Hypertrophy Factor and Uses Therefor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Ouery Match 0 5%, Score 25 6, DR 1, Length 50, Best Local Similarity 87.5%, Pred. No. 1.46+03,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               a, inders
                                                                                                                                                                                                                                                                     P: 5.25 inch, 360 Kb floppy disk
IBM PC compatible
SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        MEDIUM TYPE: 5.25 inch, 360 Kh floppy disk COMPUTER: 1BM PC compatible OPERATING SYSTEM: PC-DGS/MS-DGS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               0, Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                3124 TICCTICCTITITITITITITITITITITITI 3155
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                                                                                                                                                                                                                                                                                                                  OPERATING SYTTEM: PC-DOS/MS-DOS SOFTWARE. FALLE (Genertech) CURRENT APPLICATION DATA.

APPLICATION NUMBER: 115/08/442,745
                                                                                              ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY. Scuth San Francisco
STATE: Callfornia
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         08/233609
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             08/286304
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   . Sequence 5, Application US/08443129 ; Patent No. 5627073
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NAME: Torchia, Timothy E.
REGISTRATION NUMBER. 36,700
REFERENCE/POCKET NUMBER. 894F
IELECOMMUNICATION INFORMATION.
TELEPHONE: 415,725-8674
TELEPAX: 415,952-9881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              36,700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/2334
FILING DATE: 25-APR-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/286.
FILING DATE: 05-AUG-1994
ATTORNEY/AGENT INFORMATION:
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ATTORNEY/AGENT INFORMATION:
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STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               50 bases
                                                                                                                                                                                                                                                                                                  ; TOPOLOGY: linear
US-08-443-952-5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FILING DATE: 17 CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   94080
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              RESULT 39
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Chien, Kenneth
APPLICANT: Chien, Kenneth
APPLICANT: King, Kathleen
APPLICANT: Fornica, Diane
APPLICANT: Wood, William
APPLICANT: Wood, William
APPLICANT: Wood, William
COPPESPONDENCES: 8
COPPESPONDENCE ADDPESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match 0.5%; Score 25.6; DB 1; Length 50; Best Local Similarity 87.5%; Pred. No. 1.4e+03; Matches 28, Conservative 0, Mismatches 4; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COMPUTED PERDARIE FORM.
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: patin (Genentech)
CUPPENT APPLICATION DATA:
FILING DATE: 17-MAY-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     3124 TICCITCCITITITITITITITITITITITITI 3155
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                                                       CONTROL AFFILTATION DIAG.
CLASSIFICATION NUMBER: US/08/443,129
FILING DATE: 17-MAY-1995
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/233609
FILING DATE: 25-APR-1994
PRIOR APPLICATION NUMBER: 08/286
FILING DATE: 05-MG-1994
PRIOR APPLICATION NUMBER: 304
FILING DATE: (null)
ATTORNEY AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  LAUVESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                            NAME: Torchia, Timothy E. REGISTRATION NUMBER: 36,700 PEFFERENCE/DOCKET NUMBER: 484P1D2 TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  FILING DATE: 17-MAY-1995
CLASSFECATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/233609
FILING DATE: 25-APR-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/286304
FILING DATE: 05-AUG-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 5, Application US/08443952
Patent No. 5679545
CURRENT APPLICATION (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/44
FILING DATE: 17-MAV-10-
                                                                                                                                                                                                                                                                                                                                                                                                                                          TELERA: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 50 bases
                                                                                                                                                                                                                                                                                                                                                                                                                             : 415/225-8674
415/952-9881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               GENEFAL INFORMATION.
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US-08-443-952-5
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Gaps
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GENERAL INFORMATION:

APPLICANT: Baker, Joffre
APPLICANT: King, Kathleen
APPLICANT: King, Kathleen
APPLICANT: Wood, William
TITLE OF INVENTION: Therefor
NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
ADDRESSE: Generated, Inc.
STREET: 460 Point San Bruno Blvd
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                  Query Match 0.5%; Score 25.6; DB 1; Length 50; Best Local Similarity 87.5%; Pred No 1 4e+03; Matches 28; Conservative 0; Mismatches 4; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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17-MAY-1995
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                                        894P1D4
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APPLICATION NUMBER: 08/233609
FILING DATE: 25-APR-1994
PRIOR APPLICATION DATA: 08/286304
APPLICATION NUMBER: 08/286304
FILING DATE: 05-AUG-1994
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          US-08-443-130-5; Sequence 5, Application US/08443130; Patent No. 5723585
             36,700
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APPLICATION NUMBER US/ne/**
FILING NAME.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       36,700
                                                            TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-8674
TELEFAX: 415/952-9881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELECOMMUNICATION INFORMATION: TELEPHONE: 415/225-8674
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELERAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO: 5:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NAME: Torchia, Timothy E. REGISTRATION NUMBER: 36,7 REFERENCE/DOCKET NUMBER:
NAME: Torchia, Timothy E. REGISTRATION NUMBER: 36,7 REFERENCE/DOCKET NUMBER:
                                                                                                       TELEFAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO-
SEQUENCE CHARACTERISTICS:
LENGTH: 50 bases
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                 TYPE: nucleic acid
STRANDEDNESS: single
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C, Gaps
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GENERAL INFORMATION:
APPLICANT: King, Kathleen
TITLE OF INVENTION. Cardiac Hypertrophy Factor and Uses Therefor
NUMBER OF SEQUENCES:
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Ö
                                                                   Ouery Match 0.5%; Score 25.6; DB 1; Length 50; Best Local Similarity 87.5%; Pred. No. 1.4e+03; Marches 28; Conservative 0; Mismatches 4, Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query March 0 5%; Score 25.6; DB 3; Length 50; Best Local Similarity 87.5%; Pred. No. 1.4e+03; Marches 2P, Chretyarive 6; Mismatches 4, Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         MEDITAL TYPE: 3 5 inch, 1 44 Mb floppy disk COMPUTER: 1BM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: Windation (Genetech) CURRENT APPLICATION DATA: APPLICATION NIMPRP: US/08/898,911 FILING DATE: 23-Jul-1997 CLASSIFICATION: 435 PRIOR APPLICATION DATA:
                                                                                                                                                          3124 TṛCCTTCCTTTTTTTTTTTTŢŢŢŢŢŢŢŢŢ
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             18 TICTTITITITITITITITITITITIT 49
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: 08/233609
FILING DATE: 25-APR-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/286304
FILING DATE: 05-AUG-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/45255
FILING DATE: 25-MAY-1995
ATTORNEY/AGENT IRORMATION:
                                                                                                                                                                                                                                                                       RESULT 40
US.08-898-911-5
; Sequence 5, Application US/08898911
; Patent No. 6117650
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NAME: Conley, Deirdre L.
PRGISTRATION NUMBER: 36,487
REFERENCF/DOOFFET NUMBER: P0894
TELECOMMINICATION INFORMATION:
TELEPHONE: 650/225 2066
TELEFAX: 650/952-9881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADDRESSEE: Genentech, Inc.
STREET: 1 DNA Way
CITY: South San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TELEFAX: 650/952-9881
INFOPMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: Nucleic Acid
STRANDEDNESS: Single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER READABLE FORM: MEDIUM TYPE: 3 5 incl
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TOPOLOGY: Linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           USA
         ; INFORMATION : US-08-443:130-5
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        US-08-898-911-5
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Search completed: March 11, 2003, 16:22:35

Job time : 138 secs